

#5/32
10-31-01

UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. MBHB00-615)

PATENT

In the Application of:

Petrus Johanne Albertus Meeuwsen, et al.)

Group Art Unit: Unassigned

U.S. National Phase of International
Application No. PCT/EP99/00860

Examiner: Unassigned

Filed: 09 February 1999

For: Novel Endo-Xylogalacturonase

INFORMATION DISCLOSURE STATEMENT

Asst. Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

This prior art statement is filed under 37 C.F.R. §§1.97-1.98 in compliance with the duty of disclosure set forth in 37 C.F.R. §1.56.

In the judgment of the undersigned, the references listed on the attached Form PTO-1449 may be material to the Examiner's consideration of the presently pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative relevance between references, whether cited in this statement or prior statements. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. §102.

1. WO 94/14966, published July 7, 1994.
2. WO 95/34223, published December 21, 1995.

3. EP 0 421 919, published April 10, 1991.
4. Chen, W. P. et al., "Purification and some properties of beta-1, 3-xylanases from *Aspergillus terreus* A-07.", *Agricultural and Biological Chemistry*, vol. 50, no. 5, pp. 1183-1194 (1986).
5. Renard V.M.G.C. et al., "The xylose-rich pectins from pea hulls.", *International Journal of Biological Macromolecules*, vol. 22, pp. 155-162 (1997).
6. Schols, H. A. et al., "A xylogalacturonan subunit present in the modified hairy regions of apple pectin." *Carbohydrate Research*, vol. 279, pp. 265-279 (1995).

In accordance with MPEP Sections 609 and 707.05(b), it is requested the document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

Respectfully submitted

By: 

Curt J. Whitenack
Reg. No. 36,054

Dated: August 9, 2000

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

MBHB00-615

Serial No.

unassigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant: Meeuwsen et al.

Filing Date: August 9, 2000

Group: unassigned

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subcla ss	Translation	
							Yes	No
	1	WO 94/14966	July 7, 1994	PCT				
	2	WO 95/34223	December 21, 1994	PCT				
	3	EP 0 421 919	April 10, 1991	Europe				

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

4	Chen, W. P. et al., "Purification and some properties of beta-1, 3-xylanases from <i>Aspergillus terreus</i> A-07.", <i>Agricultural and Biological Chemistry</i> , vol. 50, no. 5, pp. 1183-1194 (1986).
5	Renard V.M.G.C. et al., "The xylose-rich pectins from pea hulls.", <i>International Journal of Biological Macromolecules</i> , vol. 22, pp. 155-162 (1997).
6	Schols, H. A. et al., "A xylogalacturonan subunit present in the modified hairy regions of apple pectin." <i>Carbohydrate Research</i> , vol. 279, pp. 265-279 (1995).

Examiner

Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.